



## LVI Summary Form

<b>Work Order</b> 2016-07-07-002	<b>Sample ID</b> AC08539
<b>Collection Date</b> 07/07/2016	<b>Collection Time</b> 11:50
<b>Sample Location Code</b> HB4	<b>Analyst</b> TRICHARDS
<b>Sample Location Description</b> Burkett	

Lake Vegetation Data	Results	Qualifier Code	Units
Sectors	3,6,9,12		None
A_Total Taxa	27		ea
A_Percent Native	74.07		%
A_Percent Invasive	14.81		%
A_Percent Sensitive	11.11		%
A_Dominant C of C	7.00		None
A_LVI Score	52		None
B_Total Taxa	40		ea
B_Percent Native	85.00		%
B_Percent Invasive	12.50		%
B_Percent Sensitive	10.00		%
B_Dominant C of C	5.85		None
B_LVI Score	57		None
C_Total Taxa	35		ea
C_Percent Native	85.71		%
C_Percent Invasive	11.43		%
C_Percent Sensitive	11.43		%
C_Dominant C of C	5.93		None
C_LVI Score	60		None
D_Total Taxa	35		ea
D_Percent Native	82.86		%
D_Percent Invasive	11.43		%
D_Percent Sensitive	11.43		%
D_Dominant C of C	5.85		%
D_LVI Score	58		None
<b>TOTAL_LVI_SCORE</b>	<b>57</b>		<b>None</b>

Water Quality Parameter	Results	Qualifier Code	Units
Sample Depth	0.5		m
Temperature, Water	32.7		C
Dissolved Oxygen (DO)	8.0		mg/L
Dissolved Oxygen SAT	111.0		%
pH	7.8		None
Specific Conductance	130		umhos/cm
Depth, Secchi Disk Depth	1.38		m
Depth, Bottom	3.10		m

Comments: \_\_\_\_\_

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QAO Sample Approved: \_\_\_\_\_ Date: \_\_\_\_\_